

Amendments to the Specification:

Please amend paragraph [0046] as follows:

[0046] The derivation of the channel frequency response estimate $\hat{\mathbf{H}}_b$ based on received pilot symbols for pilot subbands is described in detail in commonly assigned U.S. Patent Application Serial No. 10/741,524 [~~Attorney Docket No. 030287~~], entitled “Channel Estimation for an Spectrally Shaped OFDM Communication System with Inactive Subbands,” filed December 19, 2003 ~~xxx~~. The vector $\hat{\mathbf{H}}_b$ may also be derived in other manners, such as with a minimum mean square error (MMSE) technique.